Open: 01/31/2005 AMENDED 5/2/2005 Close: Until Filled



CITY OF MIAMI BEACH





TRAFFIC ENGINEER \$58,728.54 - \$95,246.02 ANNUALLY

The City of Miami Beach, Florida is accepting applications for a Traffic Engineer. A highly qualified individual is being to sough to: perform traffic and transportation planning functions, planning design and implement road and traffic control projects, direct traffic operations and transportation planning in support of land development and safe efficient movement of vehicles, and to serve as an expert witness in support of risk management activities.

DESCRIPTION OF DUTIES:

Under direction of the City Engineer, performs professional transportation planning and traffic engineering work assisting in the administration and coordination of various transportation activities.

ILLUSTRATIVE EXAMPLES OF ESSENTIAL DUTIES:

- Oversees and participates in traffic engineering planning and design functions, such as surveying traffic conditions, analyzing findings, and preparing plans, drawings and estimates for changes and improvements;
- Review and provides technical input for contracts for new construction or required traffic control maintenance;
- Coordinates with County agencies the design, installation and operational activities of new traffic signal systems
- Attends public hearings on behalf of the City in order to answer questions specifically related to transportation planning, traffic engineering and street operation;
- Assists in the management of various transportation enhancements in conjunction with Capital Improvement Projects to ensure safety, efficiency, public involvement, fiscal responsibility and conformance with local, regional, and nation standards
- Prepares and review traffic impact studies and sub-area studies to identify transportation improvements including the preparation of conceptual plans and cost estimates for negotiation of transportation agreements with developers;
- Manages the planning and design phases of all transportation improvement project to ensure the successful completion and conformance with established City, State and Federal rules and regulations governing transportation systems;
- Creates an annual review of high crash locations to determine needed safety improvements;
- Provides technical assistance to contractors and other City personnel
- Researches and responds to questions or problems raised by City Commission, outside agencies and the general public
- Performs other related duties as assigned.

REOUIREMENTS:

Graduation from a four year college or university accredited by the American Board of Engineering Technology (ABET) with a degree in civil engineering, traffic engineering, or a related field. Current Florida Professional Engineer (P.E.) registration, as issued by the State of Florida Board of Professional Engineers, require or ability to obtain within six months of employment. Five (5) years of proven experience in traffic engineering including three (3) years in a supervisory or managerial capacity. Class E Florida Driver's License.

Send <u>2</u> Detailed Resumes by close date to:

NO FAX ACCEPTED

CITY OF MIAMI BEACH, CITY HALL Human Resources Department 1700 Convention Center Drive Miami Beach, FL 33139

ATTENTION: TE-ANN

Email: jobs@miamibeachfl.gov

CLASS NO:

UC NO: **0508UO**